

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	1	"6970783".pn. and (updat\$3 with (rout\$3 or trip))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 11:45
L5	429	navigation and map\$4 and (((select\$3 or pick\$3 or choos\$3) with (color or colour or pattern)) with (traffic or speed or velocity or condition or state))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 14:33
L6	338	L5 and ((select\$3 or pick\$3 or choos\$3) with (user or operator or person or driver or owner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 11:48
L7	260	L5 and ((select\$3 or pick\$3 or choos\$3) near (user or operator or person or driver or owner))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 11:48
L8	168	L7 and ((chart or table or selection or group\$3) with (color or colour or pattern))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 11:49
L10	30	(US-20060158330-\$ or US-20060074546-\$ or US-20040233070-\$ or US-20040220727-\$ or US-20020156572-\$ or US-20050228584-\$ or US-20020082767-\$ or US-20040119612-\$ or US-20020049831-\$).did. or (US-7010424-\$ or US-6970783-\$ or US-6324472-\$ or US-6012012-\$ or US-6865480-\$ or US-6850841-\$ or US-6708085-\$ or US-6622087-\$ or US-6526349-\$ or US-6334087-\$ or US-6317686-\$ or US-5928305-\$ or US-6965325-\$ or US-6741932-\$ or US-6650997-\$ or US-6480783-\$ or US-4985705-\$ or US-6285393-\$ or US-5661472-\$ or US-6198431-\$). did. or (JP-09184729-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 13:05
L11	5	L10 and raw	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 13:31
L12	1	("2002/0082767").URPN.	USPAT	OR	ON	2006/09/17 13:10

## EAST Search History

L13	18	L10 and (real adj time)	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 13:41
L14	16	L10 and weather	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 15:14
L15	3	L10 and (display near (scal\$3 or area or scope))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 14:29
L16	3	L10 and (display near (scal\$3 or area or scope or level))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 14:31
L17	2	L10 and (detail near (scal\$3 or area or scope or level))	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 14:31
L18	483	navigation and map\$4 and (((detail or feature or information) near (scope or scal\$3 or level)) with display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 14:34
L19	71	L18 and (((detail or feature or information) near (scope or scal\$3 or level)) with (display near (siz\$3 or scal\$3 or zoom)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 14:36
L20	0	L18 and (((detail or feature or information) near (scope or scal\$3 or level)) with (display near (siz\$3 or scal\$3 or zoom))) near updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 14:36
L21	0	L18 and (((detail or feature or information) near (scope or scal\$3 or level)) with (display near (siz\$3 or scal\$3 or zoom))) same updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 14:36
L22	17	L18 and (((detail or feature or information) near (scope or scal\$3 or level)) with (display near (siz\$3 or scal\$3 or zoom))) and updat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/17 14:36
L23	9	L10 and camera	US-PGPUB; USPAT; DERWENT	OR	ON	2006/09/17 15:14
S1	2	("20050209774").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/17 11:15

## EAST Search History

S2	307	((map\$4 with traffic) same (segment\$3 or piec\$3 or portion)) and database	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 11:55
S4	77	S2 and (speed or velocity) and weather and (jam\$4 or accident)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 19:32
S5	44	("5523950"   "5559707"   "5610821"   "5638513"   "5654886"   "5768581"   "5835755"   "5913917"   "5940776"   "5951620"   "5960411"   "5999882"   "6003024"   "6023653"   "6029141"   "6076111"   "6108603"   "6122593"   "6177873"   "6178380"   "6199008"   "6209026").PN. OR ("6317686").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/14 12:14
S6	1467	701/208.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 19:27
S7	665	S6 and traffic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 19:27
S8	144	S7 and ((segment\$3 or portion or piec\$3) adj2 map\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:22
S9	2	S7 and ((private or public) adj database)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 14:23
S10	1939	701/200.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 19:27
S11	716	S10 and traffic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:16

## EAST Search History

S12	66	S11 and (speed or velocity) and weather and (jam\$4 or accident) and (real adj time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:05
S13	9	S10 and (display with (grey or gray))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 19:57
S14	81	340/995.27.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:05
S15	5	S14 and (grey or gray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 19:57
S16	391	340/995.19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:05
S17	33	S16 and (speed or velocity) and weather and (jam\$4 or accident)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:06
S18	197	S10 and (angle with (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:17
S19	117	S10 and ((angle with (speed or velocity)) with (monitor\$3 or sensor or camera or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:19
S20	2	S19 and (mount\$3 near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:20

## EAST Search History

S21	465	vehicle and (route or path) and map\$4 and (database or server or central or remote) and traffic and ((angle with (speed or velocity)) with (monitor\$3 or sensor or camera or detect\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:20
S22	81	S21 and (mount\$3 near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/14 20:20
S23	2	("5959577").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/16 18:03
S24	100	("5814149"   "5848373").PN. OR ("5959577").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 18:07
S25	2	("5982298").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/16 19:24
S26	40	("4792803"   "4812843"   "5173691"   "5257023"   "5317311"   "5396429"   "5523950"   "5635953"   "5654886"   "5732383").PN. OR ("5982298").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 18:09
S27	24	("20010001848"   "20020152020"   "20030060212"   "4812843"   "5752186"   "5774827"   "5850190"   "5959577"   "6029069"   "6088594"   "6199045"   "6243039"   "6253146"   "6266615"   "6331825"   "6404880"   "6411220"   "6456234"   "6466862"   "6490521"   "6496776"   "6539302"   "6584401"   "6590507").PN. OR ("6973384").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 19:03

## EAST Search History

S28	86	("4591823"   "4733356"   "4796191"   "4954958"   "5025261"   "5043902"   "5072395"   "5172321"   "5239700"   "5243528"   "5278759"   "5311195"   "5311434"   "5323321"   "5334986"   "5359529"   "5364093"   "5394333"   "5452212"   "5475599"   "5488559"   "5504482"   "5515284"   "5539645"   "5541845"   "5543789"   "5559511"   "5559707"   "5563607"   "5565874"   "5587911"   "5604676"   "5610821"   "5612881"   "5635953"   "5638280"   "5642106"   "5648768"   "5648769"   "5651056"   "5659476"   "5757289"   "5774824"   "5774827"   "5794164"   "5802492"   "5808566"   "5845227"   "5848373"   "5862500"   "5875412"   "5905451"   "5922041"   "5924075"   "5933100"   "5938721"   "5948040"   "5951620"   "5952941"   "5955973"   "5959577"   "5987381"   "5990825"   "6009403"   "6012012"   "6028537"   "6032089"   "6070124"   "6073062"   "6073075"   "6075467"   "6076041"   "6104338"   "6124826"   "6131064"   "6141609"   "6169515"   "6216086"   "6249767"   "6259377"   "6324472"   "6353743"   "6363323"   "6405130"   "6429812"   "6526352").PN. OR ("6970783"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 19:04
S29	18	(US-20060158330-\$ or US-20040220727-\$ or US-20050228584-\$ or US-20060074546-\$ or US-20020156572-\$ or US-20040233070-\$).did. or (US-6650997-\$ or US-6317686-\$ or US-6622087-\$ or US-6965325-\$ or US-6865480-\$ or US-6708085-\$ or US-6334087-\$ or US-5928305-\$ or US-6850841-\$ or US-6526349-\$ or US-7010424-\$ or US-6970783-\$). did.	US-PGPUB; USPAT	OR	ON	2006/09/16 19:10
S30	13	S29 and weather	US-PGPUB; USPAT	OR	ON	2006/09/16 19:13

## EAST Search History

S31	2	("6989765").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/16 19:13
S32	0	("2004/0233070").URPN.	USPAT	OR	ON	2006/09/16 19:17
S33	12	("5699056"   "6124810"   "6381533"   "6480783"   "6487497"   "6507850"   "6539302"   "6614363"   "6650995"   "6741932"   "6801850"   "6823257").PN. OR ("6965325").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/16 19:17
S34	1419	navigation and (rout\$3 or path or guidance) and (display with (grey\$3 or gray\$3 or shad\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 19:25
S35	48	navigation and (rout\$3 or path or guidance) and ((display with (grey\$3 or gray\$3 or shad\$3)) with (speed or velocity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 19:49
S36	33358	((velocity or speed) with (sensor or camera or monitor or detect\$3) with angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 19:50
S37	1392	S36 and traffic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 19:50
S38	129	S37 and ((mount\$3 or setting or fix\$3) near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 19:52
S39	8	S38 and ((speed or velocity) near (correct\$3 or adjust\$4 or filter\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 19:53
S40	2	("20050278098").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/09/16 20:17

## EAST Search History

S41	0	(traffic near (camera or len\$3 or ladar or radar)) with (mounting adj angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 20:21
S42	0	(traffic near (camera or len\$3 or ladar or radar)) with (mounting near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 20:21
S43	0	(traffic same (camera or len\$3 or ladar or radar)) with (mounting near angle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 20:21
S44	0	(traffic same ((camera or len\$3 or ladar or radar) with (mounting near angle)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 20:22
S45	14	(traffic and ((camera or len\$3 or ladar or radar) with (mounting near angle)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/09/16 20:22